

## WEST Search History





DATE: Thursday, February 10, 2005

Hide?	Set Name	Query	Hit Count
	<i>DB=PGPB,USPT,EPAB,JPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L17	L15 and L16	2
<input type="checkbox"/>	L16	systemic analgesic	110
<input type="checkbox"/>	L15	local analgesic	210
<input type="checkbox"/>	L14	dual release composition	19
<input type="checkbox"/>	L13	dual release analgesic	0
<input type="checkbox"/>	L12	L10 and L11	5
<input type="checkbox"/>	L11	sustained release with analgesic	358
<input type="checkbox"/>	L10	rapid release with analgesic	25
	<i>DB=USPT,PGPB,JPAB,EPAB,DWPI; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L9	((424/464)!.CCLS.) and L8	34
<input type="checkbox"/>	L8	chen.in.	91878
<input type="checkbox"/>	L7	nitroglycerine with analgesic	125
<input type="checkbox"/>	L6	4302440.pn.	3
<input type="checkbox"/>	L5	5702723.pn.	2
<input type="checkbox"/>	L4	analgesic near4 core	48
<input type="checkbox"/>	L3	analgesic core	7
<input type="checkbox"/>	L2	((424/473)!.CCLS.) and L1	26
<input type="checkbox"/>	L1	cortese.in.	346

END OF SEARCH HISTORY

(FILE 'HOME' ENTERED AT 15:18:36 ON 10 FEB 2005)

FILE 'MEDLINE' ENTERED AT 15:18:46 ON 10 FEB 2005

L1	0 S RAPID RELEASE ANALGESIC
L2	2 S SUSTAINED RELEASE ANALGESIC
L3	0 S QUICK RELEASE ANALGESIC
L4	0 S FAST RELEASE ANALGESIC
L5	0 S DUAL RELEASE COMPOSITION
L6	37 S SYSTEMIC ANALGESIC
L7	153 S LOCAL ANALGESIC
L8	2 S L6 AND L7

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America  
NEWS 2 "Ask CAS" for self-help around the clock  
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STN Express with Discover!  
NEWS 4 OCT 28 KOREAPAT now available on STN  
NEWS 5 NOV 30 PHAR reloaded with additional data  
NEWS 6 DEC 01 LISA now available on STN  
NEWS 7 DEC 09 12 databases to be removed from STN on December 31, 2004  
NEWS 8 DEC 15 MEDLINE update schedule for December 2004  
NEWS 9 DEC 17 ELCOM reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 10 DEC 17 COMPUAB reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 11 DEC 17 SOLIDSTATE reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 12 DEC 17 CERAB reloaded; updating to resume; current-awareness  
alerts (SDIs) affected  
NEWS 13 DEC 17 THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB  
NEWS 14 DEC 30 EPFULL: New patent full text database to be available on STN  
NEWS 15 DEC 30 CAPLUS - PATENT COVERAGE EXPANDED  
NEWS 16 JAN 03 No connect-hour charges in EPFULL during January and  
February 2005  
NEWS 17 JAN 26 CA/CAPLUS - Expanded patent coverage to include the Russian  
Agency for Patents and Trademarks (ROSPATENT)  
NEWS 18 FEB 10 STN Patent Forums to be held in March 2005  
  
NEWS EXPRESS JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT  
MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),  
AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005  
  
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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 15:18:36 ON 10 FEB 2005

=> file medline		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 15:18:46 ON 10 FEB 2005

FILE LAST UPDATED: 9 FEB 2005 (20050209/UP). FILE COVERS 1950 TO DATE.

On December 19, 2004, the 2005 MeSH terms were loaded.

Warning: The search L-number/HUMAN limit is missing from records indexed

with the new 2005 MeSH (records added since December 19, 2004). Until this is corrected, include HUMANS/CT and 20041219-20051231/ED in searches to limit results to humans for this time period.

OLDMEDLINE now back to 1950.

MEDLINE thesauri in the /CN, /CT, and /MN fields incorporate the MeSH 2005 vocabulary. See <http://www.nlm.nih.gov/mesh/> and [http://www.nlm.nih.gov/pubs/techbull/nd03/nd03\\_mesh.html](http://www.nlm.nih.gov/pubs/techbull/nd03/nd03_mesh.html) for a description of changes.

This file contains CAS Registry Numbers for easy and accurate substance identification.

```
=> s rapid release analgesic
    260071 RAPID
    267316 RELEASE
    24848 ANALGESIC
L1      0 RAPID RELEASE ANALGESIC
        (RAPID(W) RELEASE(W) ANALGESIC)

=> s sustained release analgesic
    80173 SUSTAINED
    267316 RELEASE
    24848 ANALGESIC
L2      2 SUSTAINED RELEASE ANALGESIC
        (SUSTAINED(W) RELEASE(W) ANALGESIC)

=> s quick release analgesic
    14562 QUICK
    267316 RELEASE
    24848 ANALGESIC
L3      0 QUICK RELEASE ANALGESIC
        (QUICK(W) RELEASE(W) ANALGESIC)

=> s fast release analgesic
    88610 FAST
    267316 RELEASE
    24848 ANALGESIC
L4      0 FAST RELEASE ANALGESIC
        (FAST(W) RELEASE(W) ANALGESIC)

=> s dual release composition
    49754 DUAL
    267316 RELEASE
    144575 COMPOSITION
L5      0 DUAL RELEASE COMPOSITION
        (DUAL(W) RELEASE(W) COMPOSITION)

=> s systemic analgesic
    194474 SYSTEMIC
    24848 ANALGESIC
L6      37 SYSTEMIC ANALGESIC
        (SYSTEMIC(W) ANALGESIC)

=> s local analgesic
    284765 LOCAL
    24848 ANALGESIC
L7      153 LOCAL ANALGESIC
        (LOCAL(W) ANALGESIC)

=> s l6 and l7
L8      2 L6 AND L7
```

=> d 18 1-2 ibib abs

L8 ANSWER 1 OF 2 MEDLINE on STN  
ACCESSION NUMBER: 2004001112 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 14696682  
TITLE: The pain-relieving effects induced by electroacupuncture with different intensities at homotopic and heterotopic acupoints in humans.  
AUTHOR: Xu Wei-Dong; Zhu Bing; Rong Pei-Jing; Bei Hui; Gao Xin-Yan; Li Yu-Qing  
CORPORATE SOURCE: Institute of Acupuncture, China Academy of Traditional Chinese Medicine, Beijing 100700, China.  
SOURCE: American journal of Chinese medicine, (2003) 31 (5) 791-802.  
Journal code: 7901431. ISSN: 0192-415X.  
PUB. COUNTRY: United States  
DOCUMENT TYPE: (CLINICAL TRIAL)  
Journal; Article; (JOURNAL ARTICLE)  
LANGUAGE: English  
FILE SEGMENT: Priority Journals  
ENTRY MONTH: 200405  
ENTRY DATE: Entered STN: 20040106  
Last Updated on STN: 20040515  
Entered Medline: 20040514

AB The purpose of the present study was to investigate the relationship between the distribution of the analgesic area when different intensities of stimulation were applied to homotopic and heterotopic acupoints. The experiments were performed on volunteers; the left sural nerve was stimulated by a volley of eight rectangular pulses delivered at a frequency of 400 Hz. Electromyographic reflex responses (EMGs) were recorded from the ipsi-lateral biceps femoris muscle. Electroacupuncture stimuli were given on the skin overlying the Zusanli point (St 36), and the strengths chosen were times of the threshold eliciting a nociceptive reflex (T(RIII)) response (0.6, 0.8, 1.0, T(RIII) and T(supra-RIII), respectively). The effects of homotopic and heterotopic stimuli applied to St 36 on the pain sensation and the R(III), reflex elicited by stimulation of the left sural nerve were observed to explore the pain-relief and R(III) reflex-inhibition produced by stimulation of the St 36 point with different intensities. Both the nociceptive reflex and painful sensation evoked by stimulating the sural nerve were similarly inhibited by electroacupuncture at less than T(RIII) applied to the ipsi-lateral acupoint. In other words, acupuncture with an innocuous intensity can produce homotopic pain-alleviating effects and reflex suppression. With contra-lateral electroacupuncture at the St 36 acupoint, innocuous intensities cannot produce heterotopic pain-relieving effects; these inhibitions were only observed at electroacupuncture intensities similar to the T(RIII) threshold. These results suggest that local acupuncture-induced analgesia is effective with activation of large afferent fibers, whereas heterotopic acupuncture-induced analgesia is only effective with intensities strong enough to excite small afferent fibers. **Local analgesic** effects of acupoint stimulation involve segmental inhibition, whereas **systemic analgesic** effects of acupoint stimulation are involved in contra-lateral effects. The latter may recruit the diffuse noxious inhibitory controls (DNIC) system. The specific function of an acupoint is determined by the anatomical relationship between the disease focus and the segmental location of the acupoint.

L8 ANSWER 2 OF 2 MEDLINE on STN  
ACCESSION NUMBER: 76039182 MEDLINE  
DOCUMENT NUMBER: PubMed ID: 1101866  
TITLE: The value of associating pentazocine with drugs used in accepted intravenous techniques.  
AUTHOR: Armstrong P J

SOURCE: Australian dental journal, (1975 Aug) 20 (4) 235-8.  
Journal code: 0370612. ISSN: 0045-0421.

PUB. COUNTRY: Australia

DOCUMENT TYPE: (CLINICAL TRIAL)  
Journal; Article; (JOURNAL ARTICLE)

LANGUAGE: English

FILE SEGMENT: Dental Journals; Priority Journals

ENTRY MONTH: 197601

ENTRY DATE: Entered STN: 19900313  
Last Updated on STN: 19900313  
Entered Medline: 19760102

AB Pentazocine, a **systemic analgesic**, can be utilized in  
**local analgesic** and intravenous techniques to provide  
better operating conditions in difficult cases, a reduction in the dosage  
of other agents employed, and a smoother recovery period.